

WELD REINFORCEMENT TABLE
API 650

Thickness of Plate	Maximum Thickness of Reinforcement	
	Vertical Joints	Horizontal Joints
Up to ½ in.	$\frac{3}{32}$ in.	$\frac{1}{8}$ in.
Over ½ in. to 1 in.	$\frac{1}{8}$ in.	$\frac{3}{16}$ in.
Over 1 in.	$\frac{3}{16}$ in.	$\frac{1}{4}$ in.
Sections to be Radiographed		
Thickness of Plate	Maximum Thickness of Reinforcement	
Up to ½ in.	$\frac{1}{16}$ in.	
Over ½ in. to 1 in.	$\frac{3}{32}$ in.	
Over 1 in.	$\frac{1}{8}$ in.	